

Technical Description

The brief circuit description is listed as below:

- 1) U5 acts as 2.4GHz RF Module (CWDP23).**
- 2) U1 acts as MCU (PMC232).**
- 3) U4 acts as Switching Regulator (ETA1483).**
- 4) U2 & U3 act as Charging Circuit.**
- 5) Y1 and act as Crystal for U5.**

Antenna Type: Internal antenna

Antenna Gain: 0dBi

Nominal rated field strength: 95.0 dB μ V/m at 3m

Maximum allowed field strength of production tolerance: +/- 3dB